

**UNITED STATES PATENT AND TRADEMARK OFFICE  
CERTIFICATE OF CORRECTION**

Page 1 of 2

PATENT NO : 7,352,911  
APPLICATION NO. : 10/631,148  
ISSUE DATE : Apr. 1, 2008  
INVENTOR(S) : Ron Maurer

It is certified that an error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

On the face page, in field (56), under "Other Publications", in column 2, lines 4-6, delete "Taylor Series ([http://en.Wikipedia.org/wiki/Taylor\\_series](http://en.Wikipedia.org/wiki/Taylor_series))."  
delete "Taylor Series (<http://mathworld.wolfram.com/TaylorSeries.html>)."  
Power Series ([http://en.Wikipedia.org/wiki/Power\\_series](http://en.Wikipedia.org/wiki/Power_series))."

On the face page, in field (56), under "Other Publications", in column 2, lines 9-12, delete "Maurer, Ron, Digital Imaging Systems, Articles of Manufacture, And Digital Image Processing Methods, Jul. 31, 2003.  
Maurer, Ron, Digital Imaging Systems, Articles of Manufacture, And Digital Image Processing Methods, Jul. 31, 2003."

In column 3, line 21, in equation 1, delete " $y(i)=\sum_{j=i}^n K(j)$ " and insert --  $y(i)=\sum_{j=i}^n f(i-j).K(j)$  --, therefore.

In column 7, line 9, delete "Kj" and insert --  $K_j$  --, therefore.

In column 7, line 10, delete "Kj" and insert --  $K_j$  --, therefore.

In column 7, line 10, delete "Kij" and insert --  $K_{ij}$  --, therefore.

In column 9, line 49, in equation 16, delete " $\omega(t)=L.g(t)$ " and insert --  $\psi(t)=L.g(t)$  --, therefore.

MAILING ADDRESS OF SENDER (Please do not use customer number below):

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Intellectual Property Administration  
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Fort Collins, Colorado 80527-2400

This collection of information is required by 37 CFR 1.322, and 1.323, and 1.324. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.0 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22311-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Attention: Certificate of Corrections Branch, Commissioner for Patent, P.O. Box 1450, Alexandria, VA 22311-1450.

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It is certified that an error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

In column 12, line 41, delete "(c[j]-c[j])" and insert - - (c[i]-c[j]) - -, therefor.

In column 13, line 56, in Claim 1, delete "Kj" and insert - - K<sub>j</sub> - -, therefor.

In column 14, line 39, in Claim 6, delete "Kj" and insert - - K<sub>j</sub> - -, therefor.

In column 14, line 45, in Claim 6, delete "Kj" and insert - - K<sub>j</sub> - -, therefor.

In column 14, line 49, in Claim 6, delete "Δcj" and insert - - Δc<sub>j</sub> - -, therefor.

In column 14, line 59, in Claim 7, delete "Kj" and insert - - K<sub>j</sub> - -, therefor.

In column 15, line 22, in Claim 7, delete "Kj" and insert - - K<sub>j</sub> - -, therefor.

In column 16, line 7, in Claim 8, delete "Kj" and insert - - K<sub>j</sub> - -, therefor.

In column 16, line 15, in Claim 8, delete "guantized" and insert - - quantized - -, therefor.

In column 16, line 28, in Claim 8, delete "Kj" and insert - - K<sub>j</sub> - -, therefor.

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IN THE UNITED STATES PATENT & TRADEMARK OFFICE

ATTORNEY DOCKET NUMBER: 100110348-1

IN RE APPLICATION OF: U.S. Patent No. 7,352,911

USPTO CONFIRMATION CODE: 6500

APPLICATION NO.: 10/631,148

FILED: Jul. 31, 2003

EXAMINER: Matthew C. Bella

GROUP ART UNIT: 2624

FOR: METHOD FOR BILATERAL FILTERING OF DIGITAL IMAGES

37 CFR 1.322 & 37 CFR 1.323 REQUEST FOR CERTIFICATE OF CORRECTION

HONORABLE COMMISSIONER OF PATENTS & TRADEMARKS

Sir:

The following is a request for a certificate of correction in Serial Number 10/631,148, now Patent Number 7,352,911.

A certificate of correction under 35 USC 254 is respectfully requested in the above-identified patent.

☐ All errors were the fault of the USPTO, no fee required. In the event that a further fee is required, please charge the amount to Deposit Account No. 082025.

☐ All errors were the fault of the applicant and, accordingly, please charge **\$100.00** to our Deposit Account No. 082025. In the event that a further fee is required, please charge the amount to the same Deposit Account.

☒ The errors were the fault of both the applicant and USPTO and, accordingly, please charge **\$100.00** to our Deposit Account No. 082025. In the event that a further fee is required, please charge the amount to the same Deposit Account.

The exact locations where the errors appear in the patent and patent application are as follows:

On the face page, in field (56), under “Other Publications”, in column 2, lines 4-6, delete “Taylor Series ([http://en.Wikipedia.org/wiki/Taylor\\_series](http://en.Wikipedia.org/wiki/Taylor_series)).”  
 Taylor Series (<http://mathworld.wolfram.com/TaylorSeries.html>).”  
 Power Series ([http://en.Wikipedia.org/wiki/Power\\_series](http://en.Wikipedia.org/wiki/Power_series)).”  
 (List of references cited by examiner, dated Nov. 29, 2007, page 1 of 1, under “Non-Patent Documents”, entries 2-4)

On the face page, in field (56), under “Other Publications”, in column 2, lines 9-12, delete “Maurer, Ron, Digital Imaging Systems, Articles of Manufacture, And Digital Image Processing Methods, Jul. 31, 2003.  
 Maurer, Ron, Digital Imaging Systems, Articles of Manufacture, And Digital Image Processing Methods, Jul. 31, 2003.”.  
 (List of References cited by applicant and considered by examiner, dated Feb. 09, 2007, sheet 1 of 1, under “Other References”, entries 1 - 2)

In column 3, line 21, in equation 1, delete “ $y(i)=\sum_{j=0}^{i-1}K(j)$ ” and insert “ $y(i)=\sum_{j=0}^{i-1}K(j)$ ” --, therefor.  
 (Specification filed on Jul. 31, 2003, page 4, line 27)

In column 7, line 9, delete “Kj” and insert “Kj” --, therefor.  
 (Specification filed on Jul. 31, 2003, page 11, line 14)

In column 7, line 10, delete “Kj” and insert “Kj” --, therefor.  
 (Specification filed on Jul. 31, 2003, page 11, line 14)

In column 7, line 10, delete “Kij” and insert “Kij” --, therefor.  
 (Specification filed on Jul. 31, 2003, page 11, line 14)

In column 9, line 49, in equation 16, delete “ $\omega(t)=t.g(t)$ ” and insert “ $\psi(t)=t.g(t)$ ” --, therefor.  
 (Specification filed on Jul. 31, 2003, page 16, line 1)

In column 12, line 41, delete “(c[j]-c[j])” and insert “(c[i-j]-c[j])” --, therefor.  
 (Specification filed on Jul. 31, 2003, page 20, line 19)

In column 13, line 56, in Claim 1, delete “Kj” and insert “Kj” --, therefor.  
 (Amendment to claims filed on May 09, 2007, page 2 of 12, in Claim 1, line 12)

In column 14, line 29, in Claim 6, delete “Kj” and insert “Kj” --, therefor.  
 (Amendment to claims filed on May 09, 2007, page 3 of 12, in Claim 9, line 10)

In column 14, line 45, in Claim 6, delete “Kj” and insert “Kj” --, therefor.  
 (Amendment to claims filed on May 09, 2007, page 4 of 12, in Claim 9, line 9)

In column 14, line 49, in Claim 6, delete “ $\Delta c_j$ ” and insert “ $\Delta c_j$ ” --, therefor.  
 (Amendment to claims filed on May 09, 2007, page 4 of 12, in Claim 9, line 12)

In column 14, line 59, in Claim 7, delete "Kj" and insert -- Kj --, therefor.  
(Amendment to claims filed on May 09, 2007, page 4 of 12, in Claim 10, line 7)

In column 15, line 22, in Claim 7, delete "Kj" and insert -- Kj --, therefor.  
(Amendment to claims filed on May 09, 2007, page 5 of 12, in Claim 10, line 22)

In column 16, line 7, in Claim 8, delete "Kj" and insert -- Kj --, therefor.  
(Amendment to claims filed on May 09, 2007, page 6 of 12, in Claim 13, line 11)

In column 16, line 15, in Claim 8, delete "quantized" and insert -- quantized --, therefor.  
(Amendment to claims filed on May 09, 2007, page 6 of 12, in Claim 13, line 17)

In column 16, line 28, in Claim 8, delete "Kj" and insert -- Kj --, therefor.  
(Amendment to claims filed on May 09, 2007, page 7 of 12, in Claim 13, line 2)

The requested corrections are attached on Form PTO 1050.

Respectfully Submitted

4/13/2007  
DATE

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Attorney/Agent of Record

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